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Oblimersen

National Cancer Institute

Source

National Cancer Institute. *Oblimersen*. NCI Thesaurus. Code C1870.

A phosphorothioate antisense oligonucleotide. Targeted to the initiation codon region of the bcl-2 mRNA, oblimersen inhibits bcl-2 mRNA translation, resulting in decreased expression of the bcl-2 protein, an apoptotic inhibitor expressed in some types of cancer and linked to tumor drug resistance. This agent may enhance the efficacy of standard cytotoxic chemotherapy. (NCI04)